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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,910	07/25/2003	J. Craig Corbett	421-02	2420
7:	590 02/25/2005		EXAM	INER
Dean P. Edmundson			BUI, THACH H	
P.O. Box 179 Burton, TX 7	7835		ART UNIT	PAPER NUMBER
·			3752	

DATE MAILED: 02/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/626,910	CORBETT, J. CRAIG				
Office Action Summary	Examiner	Art Unit				
	Thach H Bui	3752				
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with th	e correspondence address				
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR of after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a release of the period for reply is specified above, the maximum statutory perions after the period for reply within the set or extended period for reply will, by state the period for reply will be period for reply	1. 1.136(a). In no event, however, may a reply be ply within the statutory minimum of thirty (30) and will apply and will expire SIX (6) MONTHS fute, cause the application to become ABANDO	te timely filed days will be considered timely. from the mailing date of this communication. DNED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on						
	mis action is non-final.					
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Disposition of Claims						
4) ☐ Claim(s) 1-8 is/are pending in the application 4a) Of the above claim(s) is/are withdr 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-8 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and	rawn from consideration.					
Application Papers		,				
9)☐ The specification is objected to by the Examir	ner.					
10)☐ The drawing(s) filed on is/are: a)☐ ad	0) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to th	e drawing(s) be held in abeyance.	See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the I		•				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents. 2. Certified copies of the priority documents. 3. Copies of the certified copies of the priority documents. * See the attached detailed Office action for a list	nts have been received. nts have been received in Applic iority documents have been rece au (PCT Rule 17.2(a)).	cation No eived in this National Stage				
Attachment(s)						
Attachment(s) 1) X Notice of References Cited (PTO-892)	4) 🔲 Interview Summ	nary (PTO-413)				
2) D Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mai	il Date				
 Information Disclosure Statement(s) (PTO-1449 or PTO/SB/05 Paper No(s)/Mail Date 	8) 5) ☐ Notice of Inform 6) ☐ Other:	al Patent Application (PTO-152)				

Art Unit: 3752

DETAILED ACTION

Information Disclosure Statement

1. Applicant's prior art citation filed July 25, 2003 has been received, considered and placed of record.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Winkler et al. (U.S. Patent No. 4,135,668) in view of Prior Art (Fig. 1).

Winkler et al. teach a support system for supporting an object in the ground comprising a spacer body (15) having an outer peripheral portion and an inner peripheral portion (see Fig. 1-5), an attachment means (i.e. finger grip like) (32) (see Fig. 1) for attaching the spacer body to the to an object and an elongated stake member (a tapered stake member) (13, 14) carried by and extending downwardly from the spacer body; wherein the stake member provides lateral support to the spacer body and the object in the ground. The stake member is being inserted into the spacer body via an opening (11) (see Fig.11); therefore, the stake member is detachable from the spacer body. The support system inner and outer portions, joined by spaced vertical ribs (see Fig. 5) of which defines the openings through the spacer body and the outer

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peripheral portions extends outwardly at a predetermined distance so as to enable the object and/or sprinkler head to be positioned adjacent to a sidewalk or curb with a spacing at least equal to the predetermined distance (52s) (see Fig. 5). Winkler et al. further teach a vertical tab member (31) of which limits the extent of upward travel of the spacer body relative to the object and/or sprinkler head. Winkler et al. have all the features of the invention but Winkler et al. failed to teach a supporting system for supporting a sprinkler head. Prior Art (Fig. 1) teaches a sprinkler head. Therefore, it would have been obvious to one skilled artisan in the art to combine the teachings of Winkler et al and Prior Art to have a support system for supporting a sprinkler head in the ground.

Conclusion

- 3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Adams ('174 and '459) and Weaver are cited of general interest.
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thach H Bui whose telephone number is 571-272-4898. The examiner can normally be reached on Monday-Friday, 7:30-4 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Scherbel can be reached on 571-272-4919. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Business Center (EBC) at 866-217-9197 (toll-free).

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

T.B.

12/02/2004

David A. Scherbel
Supervisory Patent Examiner

Group 3700